

WEEKLY STATUS REPORT

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BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02-2017-2021	Date:	08/19/2019
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				
Remediation Activities (Week of August 12, 2019): <ul style="list-style-type: none">Continued gauging and product recovery via absorbent sock as necessary.					
Redevelopment Activities (Week of August 12, 2019): <ul style="list-style-type: none">Maspeth Welding (Site steel contractor) continued steel repair work in the turbine hall.Northeast Demolition (Site demolition contractor) continued demolition work in the turbine hall.Continued general site maintenance.Continued site surveying work as necessary.Structure Tech (Site contractor) completed test pit excavation to locate the historical coal tunnel west of the boiler house slab for hoist pad installation development.Structure Tech began excavating the geotechnical test pits at the northeast and southeast corners of the boiler house slab and in the south Site driveway. Excavated soil was stockpiled adjacent to the test pits and groundwater from the test pits was pumped through the treatment system and into the holding tanks. Roux collected influent and effluent water samples from the treatment system. Discharge pending analytical results of the effluent sample meeting Ambient Water Quality Standards and Guidance Values (AWQSGVs).Rock Group (Site fencing contractor) completed reinstalling the Site fence in the north and east Site driveways that had been removed to allow for SOE installation.Structure Tech backfilled the trench in the northeast Site driveway that was opened to install electrical utilities to power the portico at the northeast Site entrance.Structure Tech continued drilling at the boiler house slab to install rebar for the pull-tests.US Spray (Site steel contractor) continued chipping away steel columns on the north exterior wall of turbine hall.					
Planned Activities for next week: <ul style="list-style-type: none">Continue gauging and product recovery as necessary.Continue steel repair work in the turbine hall.Continue demolition work in the turbine hall.Continue the geotechnical test pit excavations and groundwater dewatering/treatment process.Continue the boiler house mat slab pull-tests.Begin the boiler house slab lateral discharge tunnel sludge removal.					

Photo Log

Photo 1 – Looking southwest at the boiler house slab. Structure Tech excavates the geotechnical test pit to inspect the timber piles under the mat slab.










Photo 2 – Looking north in the south Site driveway. Structure Tech installs shoring at the geotechnical test pit located south of turbine hall.



Photo 3 – Looking southwest at the boiler house slab. Structure Tech drills for rebar installation related to the pull-tests.



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|--|----------------------------------|---|------------------------------|
|  | Fill Stockpile |  | Steel Work |
|  | Demolition |  | Installed SOE |
|  | Geotechnical Test Pit Excavation |  | Groundwater Treatment System |
|  | Excavation | | |

